

APPLICANT:

Richard W. Citta et al.

CASE NO.: P01,0452 01 7100CON

**SERIAL NO.:** 

10/650,179

GROUP ART UNIT: unknown

FILING DATE:

August 28, 2003

CONFIRMATION NO.: unknown

**INVENTION:** 

**GHOST ELIMINATING EQUALIZER** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

The patents and/or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR § § 1.56, 1.97, and 1.98. Copies of the patents or publications noted on the Form-1449 are enclosed herewith.

This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, before the mailing date of a first Office Action on the merits. Therefore, in accordance with 37 CFR §1.197(b), no certification or fee is required.

The Commissioner is hereby authorized to charge any additional fees that may be required, or to credit any overpayment, to account No. 501519.

An early and favorable action on the merits is respectfully requested.



Respectfully submitted,

Trevor B. Joike (Reg/No. 25,542)

Patent Department/ Schiff Hardin & Waite 6600 Sears Tower Chicago, Illinois 60606

Telephone: 312/258-5774 CUSTOMER NO. 28574

ATTORNEY FOR APPLICANT

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

on November 19, 2003.

CH1\4072219.1

= pmo 1/		The state of the s			T. P. 1-1-4	X 7 .		et <u>1 of</u>	
Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION (use several sheets if necessary)						Docket No.		Serial No. 10/650,179	
					P01,0452 01 Richard W. Citta et			1/5	
					Filing Date		Group Art	t Unit	
						August 28, 2003		unknown	
		U.S	S. PATENT	DOCUMENTS	1 -				
Examiner's Initials		Document Number	Date	Name	Class	Subclass		Filing Date I appropriate	
	AA	3,688,048	08/29/72	Clark	+	<del>                                     </del>			
	AB	5,285,280	02/08/94	Teng et al.	+		<del>                                     </del>		
	AC	5,317,595	05/31/94	Ostman	+		<del> </del>	<del></del>	
	AD	5,615,208	03/25/97	Hagmanns	+	<del> </del>	<del>                                     </del>		
	AE	6,021,421	02/01/00	Retter et al.	+	<del>                                     </del>	<del> </del>		
<del> </del>	AF	5,600,380	02/04/97	Patel et al.	-	<del>                                     </del>	<del>                                     </del>		
	AG	6,289,045	09/11/01	Hasegawa et al.	+	<del>                                     </del>	<del> </del>		
	AH	5,119,196	06/02/92	Ayanoglu et al.	+	<del>                                     </del>	<del> </del>		
	AI	5,309,484	05/03/94	McLane et al.	+		1		
	1		<u> </u>	NT DOCUMENTS					
	$\overline{}$								
		Document Number	Date	Country	Class	Subclass	Transl Yes	latior N	
	AJ	0 600 739	06/08/94	EPO	1				
	AK						T		
	AL	7						$T_{\_}$	
	AM								
	AN								
	AO			1					
	AP						1		
	AQ								
	ОТН	IER PRIOR ART (In	cluding Au	thor, Title, Date, Pe	rtinent P	ages, Etc.)			
	AR	W. Hou et al., "Com Access Wireless Con Transactions, pgs. 72	mmunication	n Systems", Instrume					
<del></del>	AS	Proakis, John G., "D	Digital Comn	nunications", McGra	w-Hill, se	cond edition	n, pgs. 56	1-56	
	AT							-	
	AU								
	AV			-					
	AW				,				
	AX	International Search dated February 5, 20		International (PCT)	) Applicat	tion No. Po	CT/US00/	/1362	
		1	Date Consi						

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not c nsidered. Include copy of this form with next communication to applicant.